FINAL EDITION

GOVERNMENT OF MADRAS

DETAILED IRRIGATION BUDGET

FOR THE YEAR

1941-1942

(MAJOR HEADS XVII, 17, 18, 19 AND 68)
[GRANTS VIII AND XXXII]

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DEC

DETAILED IRRIGATION BUDGET

FOR THE YEAR

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DEC

DETAILED IRRIGATION BUDGET

FOR THE YEAR

1941-1942.

ABSTRACT OF EXPENDITURE ON IRRIGATION WORKS.

Head of account. (1)	Details. (2)	Budget Estimate, 1941-1942. (3)
		RS.
XVII. Irrigation, Navigation, Embankment and Drainage Works for which Capital Accounts are kept —Working Expenses.	Extensions and Improvements	1,70,200
	Maintenance and Repairs	23,01,600
	Establishment (including Pensionary charges)	10,97,000
	Tools and Plant	22,300
	Provision for Flood Repairs	89,500
	Total—'XVII'—Working Expenses ..	36,80,600
17. Interest on works for which capital accounts are kept (Irrigation, Navigation, etc.).	Interest on works	88,26,000
18. Irrigation—Other Revenue expenditure financed from ordinary revenues— I. Works in charge of Public Works Department.	Works	66,200
	Extensions and Improvements	1,67,900
	Maintenance and Repairs	16,71,700
	Establishment	5,59,600
	Tools and Plant	2,500
	Other charges (including Grants-in-aid) ..	42,300
	Lump addition for re-grant of lapses ..	200
	Lump deduction on account of probable savings	— 800
	Provision for Flood Repairs	56,200
	Total—I. ..	25,54,800
II. Minor Irrigation (Revenue department).	Minor Irrigation	11,54,200
	Total—'18' ..	37,20,000

DETAILED IRRIGATION BUDGET, 1941-1942

ABSTRACT OF EXPENDITURE ON IRRIGATION WORKS—*cont.*

Head of account. (1)	Details. (2)	Budget Estimate, 1941-1942. (3)
		RS.
19. Construction of Irrigation, Navigation, Embankment and Drainage Works—Financed from Ordinary Revenues.	Works	34,400
	Establishment (including Pensionary charges)	9,600
	Tools and Plant	300
	Lump addition for re-grant of lapses ..	500
	Lump deduction for probable savings ..	— 800
	Total—'19' ..	44,000
68. Construction of Irrigation, Navigation, Embankment and Drainage Works.	Works (excluding lump addition and deduction specified below)	1,20,300
	Establishment (including Pensionary charges)	35,100
	Tools and Plant	1,000
	Suspense	— 1,000
	Lump addition for re-grant of lapses ..	1,000
	Lump deduction on account of probable savings	— 2,100
	Deduct—	
	Receipts and Recoveries on Capital Account	— 5,700
	Total—'68' ..	1,48,600

GRANT VIII—IRRIGATION.

ESTIMATE OF THE AMOUNTS REQUIRED FOR EXPENDITURE IN 1941–1942.

VOTED OR AUTHORISED .. .. .. Rs. 58,38,300

Charged .. .. Rs. 88,60,600

Summary by Major Heads.

HEAD OF ACCOUNT. (1)	Accounts, 1939–1940. Charged. (2)	Accounts, 1939–1940. Voted or Authorised. (3)	Budget Estimate, 1940–1941. Charged. (4)	Budget Estimate, 1940–1941. Voted or Authorised. (5)	Revised Estimate, 1940–1941. Charged. (6)	Revised Estimate, 1940–1941. Voted or Authorised. (7)	Budget Estimate, 1941–1942. Charged. (8)	Budget Estimate, 1941–1942. Voted or Authorised. (9)
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
XVII. IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES ..	*19,254*	27,39,046	*21,900*	29,43,800	*18,800*	28,59,900	*16,200*	26,33,800
17. IRRIGATION—INTEREST ON WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT	*87,90,675*	..	*88,15,000*	..	*88,12,000*	..	*88,26,000*	..
18. IRRIGATION—OTHER REVENUE EXPENDITURE FINANCED FROM ORDINARY REVENUES ..	..	32,34,956	..	32,40,500	*14,900*	32,46,300	*18,300*	31,69,800
19. CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS ..	*899*	92,247	*200*	40,200	*8,300*	45,100	*100*	34,700
TOTAL—GRANT VIII—IRRIGATION.	*88,10,828*	60,66,249	*88,37,100*	62,24,500	*88,54,000*	61,51,300	*88,60,600*	58,38,300
	1,48,77,077		1,50,61,600		1,50,05,300		1,46,98,900	

XVII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES.

Summary by Minor Heads and Sub-heads of appropriation.

MINOR HEADS and SUB-HEADS of appropriation.	Accounts, 1939-1940.		Budget Estimate, 1940-1941.		Revised Estimate, 1940-1941.		Budget Estimate, 1941-1942.	
	Charged.	Voted or Authorised	Charged.	Voted or Authorised	Charged.	Voted or Authorised	Charged.	Voted or Authorised
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Irrigation Works—Productive Works.								
XVII. a EXTENSIONS AND IMPROVEMENTS.	..	1,61,929	..	1,37,200	—*200*	3,20,300 * + 4,600	..	1,58,900
XVII. b. MAINTENANCE AND REPAIRS ..	..	20,91,177	..	19,76,400	..	20,27,800	..	19,12,200
XVII. c. ESTABLISHMENT—								
A. SPECIAL ESTABLISHMENT.	..	980	..	900	..	900	..	900
TOTAL—IRRIGATION WORKS—PRODUCTIVE WORKS.	..	22,54,086	..	21,14,500	—*200*	23,53,600	..	20,72,000
	22,54,086		21,14,500		23,53,400		20,72,000	
Irrigation Works—Unproductive Works.								
XVII. d. EXTENSIONS AND IMPROVEMENTS ..	..	6,432	..	— 2,700	..	— 2,600	..	800
XVII. e. MAINTENANCE AND REPAIRS ..	..	1,99,061	..	1,96,400	..	2,10,300	..	2,03,500
TOTAL—IRRIGATION WORKS—UNPRODUCTIVE WORKS.	..	2,05,493	..	1,93,700	..	2,07,700	..	2,04,300
	2,05,493		1,93,700		2,07,700		2,04,300	

* Represents cost of English stores.

XVII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES—*cont.*

Summary by Minor Heads and Sub-heads of appropriation—*cont.*

MINOR HEADS and SUB-HEADS of appropriation.	Accounts, 1939-1940.		Budget Estimate, 1940-1941.		Revised Estimate, 1940-1941.		Budget Estimate, 1941-1942.	
(1)	Charged. (2)	Voted or Authorised (3)	Charged. (4)	Voted or Authorised (5)	Charged. (6)	Voted or Authorised (7)	Charged. (8)	Voted or Authorised (9)
Navigation, Embankment and Drainage Works—Unproductive Works.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
XVII. f. EXTENSIONS AND IMPROVEMENTS.	..	3,641	..	7,000	..	30,100	..	10,500
XVII. g. MAINTENANCE AND REPAIRS ..	..	1,95,004	..	1,86,100	..	1,91,600	..	1,85,900
TOTAL—NAVIGATION, EMBANKMENT AND DRAINAGE WORKS—UNPRODUCTIVE WORKS.	..	1,98,645	..	1,93,100	..	2,21,700	..	1,96,400
	1,98,645		1,93,100		2,21,700		1,96,400	
XVII. PENSION CHARGES—								
IRRIGATION—								
PRODUCTIVE ..	*15,982*	72,999	*19,200*	69,500	*16,600*	67,100	*14,100*	62,400
UNPRODUCTIVE ..	*2,239*	6,203	*1,600*	5,900	*1,400*	5,500	*1,300*	5,600
NAVIGATION—UNPRODUCTIVE ..	*1,033*	1,620	*1,100*	3,800	*1,000*	4,300	*800*	3,600
TOTAL—PENSION CHARGES ..	*19,254*	80,822	*21,900*	79,200	*19,000*	76,900	*16,200*	71,600
XVII. PROVISION FOR FLOOD REPAIRS—								
(i) PRODUCTIVE ..	..	..	..	3,43,800	..	..	..	76,500
(ii) UNPRODUCTIVE ..	..	..	..	19,500	..	..	..	13,000
TOTAL—FLOOD REPAIRS ..	..	..	..	3,63,300	..	..	..	89,500
TOTAL—XVII—WORKING EXPENSES (INCLUDED IN GRANT VIII—IRRIGATION).	*19,254*	27,39,046	*21,900*	29,43,800	*18,800*	28,59,900	*16,200*	26,33,800
	27,58,300		29,65,700		28,78,700		26,50,000	
Add—*Pro rata* CHARGES SHOWN UNDER GRANT XXV—CIVIL WORKS—ESTABLISHMENTS, ETC.								
(*a*) ESTABLISHMENT—								
IRRIGATION—								
PRODUCTIVE ..	*1,83,706*	8,38,093	*2,21,100*	7,99,100	*1,91,200*	7,71,700	*1,61,600*	7,16,900
UNPRODUCTIVE ..	*25,736*	71,302	*18,700*	67,400	*15,600*	62,700	*14,400*	63,800
NAVIGATION—UNPRODUCTIVE ..	*11,870*	18,624	*12,100*	43,900	*12,100*	49,000	*9,500*	42,100
TOTAL—ESTABLISHMENT ..	*2,21,312*	9,28,019	*2,51,900*	9,10,400	*2,18,900*	8,83,400	*1,85,500*	8,22,800

XVII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES—*cont.*

Summary by Minor Heads and Sub-heads of appropriation—*cont.*

MINOR HEADS and SUB-HEADS of appropriation.	Accounts, 1939-1940.		Budget Estimate, 1940-1941.		Revised Estimate, 1940-1941.		Budget Estimate, 1941-1942.	
	Charged.	Voted or Authorised	Charged.	Voted or Authorised	Charged.	Voted or Authorised	Charged.	Voted or Authorised
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Add— *Pro rata* CHARGES SHOWN UNDER GRANT XXV—CIVIL WORKS—ESTABLISHMENTS, ETC.—*cont.*								
(*b*) TOOLS AND PLANT—								
IRRIGATION—PRODUCTIVE ..	--	10,121	..	19,600	..	22,300	..	18,700
UNPRODUCTIVE ..	..	80	..	1,700	..	2,000	..	1,900
NAVIGATION—UNPRODUCTIVE ..	..	— 240	..	1,600	..	2,100	..	1,700
TOTAL—TOOLS AND PLANT ..	..	9,961	..	22,900	..	26,400	..	22,300
TOTAL—MAJOR HEAD XVII—IRRIGATION—WORKING EXPENSES.	*2,40,566*	36,77,026	*2,73,800*	38,77,100	*2,37,700*	37,69,700	*2,01,700*	34,78,900
	39,17,592		41,50,900		40,07,400		36,80,600	
DISTRIBUTION OF THE MAJOR HEAD TOTAL AS BETWEEN PRODUCTIVE AND UNPRODUCTIVE—								
IRRIGATION—								
PRODUCTIVE ..	*1,99,688*	31,75,299	*2,40,300*	33,46,500	*2,07,600*	32,14,700	*1,75,700*	29,46,500
UNPRODUCTIVE ..	*27,975*	2,83,078	*20,300*	2,88,200	*17,000*	2,77,900	*15,700*	2,88,600
NAVIGATION—								
UNPRODUCTIVE ..	*12,903*	2,18,649	*13,200*	2,42,400	*13,100*	2,77,100	*10,300*	2,43,800
TOTAL.	*2,40,566*	36,77,026	*2,73,800*	38,77,100	*2,37,700*	37,69,700	*2,01,700*	34,78,900
	39,17,592		41,50,900		40,07,400		36,80,600	

17—INTEREST ON WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT.

Summary by Minor Heads and Sub-heads of appropriation.

17. a. IRRIGATION WORKS—								
(1) PRODUCTIVE ..	*66,96,678*	..	*67,18,000*	..	*67,15,000*	..	*67,27,000*	..
(2) UNPRODUCTIVE ..	*17,01,276*	..	*17,04,000*	..	*17,04,000*	..	*17,06,000*	..
17. b. NAVIGATION, EMBANKMENT AND DRAINAGE WORKS—UNPRODUCTIVE ..	*3,92,721*	..	*3,93,000*	..	*3,93,000*	..	*3,93,000*	..
GRAND TOTAL—MAJOR HEAD 17.	*87,90,675*	..	*88,15,000*	..	*88,12,000*	..	*88,26,000*	..
	87,90,675		88,15,000		88,12,000		88,26,000	

18—IRRIGATION—OTHER REVENUE EXPENDITURE FINANCED FROM ORDINARY REVENUES.

Summary by Minor Heads and Sub-heads of appropriation.

MINOR HEADS and SUB-HEADS of appropriation. (1)	Accounts, 1939–1940. Charged. (2)	Accounts, 1939–1940. Voted or Authorised (3)	Budget Estimate, 1940–1941. Charged. (4)	Budget Estimate, 1940–1941. Voted or Authorised (5)	Revised Estimate, 1940–1941. Charged. (6)	Revised Estimate, 1940–1941. Voted or Authorised (7)	Budget Estimate, 1941–1942. Charged. (8)	Budget Estimate, 1941–1942. Voted or Authorised (9)
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
IRRIGATION WORKS.								
WORKS FOR WHICH NO CAPITAL ACCOUNTS ARE KEPT.								
Public Works Department.								
18. a. WORKS	..	29,306	..	27,200	*1,000*	19,500	*11,000*	50,300
18. b. EXTENSIONS AND IMPROVEMENTS.	..	1,17,347	..	1,12,700	..	1,04,600	..	1,15,900
18. c. MAINTENANCE AND REPAIRS ..	..	14,27,391	..	12,47,700	..	13,77,200	..	12,35,000
MISCELLANEOUS EXPENDITURE.								
18. d. ESTABLISHMENTS—								
A. PAY OF OFFICERS AND ESTABLISHMENTS ..	..	20,316	..	33,400	*11,200*	40,300	*6,400*	29,300
B. OTHER CHARGES ..	..	5,033	..	10,800	*2,700*	17,500	*900*	8,100
Total—18. d. ..	..	25,349	..	44,200	*13,900*	57,800	*7,300*	37,400
18. e. TOOLS AND PLANT.	..	341	..	200	..	26,300	..	—14,500
18. f. OTHER CHARGES—								
OTHER PROJECTS ..	..	18,814	..	26,900	..	53,100	..	33,700
18. l. GRANTS-IN-AID ..	..	7,500	..	7,500	..	7,500	..	7,500
TOTAL—PUBLIC WORKS DEPARTMENT ..	..	16,26,048	..	14,66,400	*14,900*	16,46,000	*18,300*	14,65,300

18—IRRIGATION—OTHER REVENUE EXPENDITURE FINANCED FROM ORDINARY REVENUES—*cont.*

Summary by Minor Heads and Sub-heads of appropriation—*cont.*

MINOR HEADS and SUB-HEADS of appropriation. (1)	Accounts, 1939–1940. Charged. (2)	Accounts, 1939–1940. Voted or Authorised (3)	Budget Estimate, 1940–1941. Charged. (4)	Budget Estimate, 1940–1941. Voted or Authorised (5)	Revised Estimate, 1940–1941. Charged. (6)	Revised Estimate, 1940–1941. Voted or Authorised (7)	Budget Estimate, 1941–1942. Charged. (8)	Budget Estimate, 1941–1942. Voted or Authorised (9)
IRRIGATION WORKS—*cont.*	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
WORKS FOR WHICH NO CAPITAL ACCOUNTS ARE KEPT—*cont.*								
Minor Irrigation.								
Revenue Department.								
18. g. WORKS—								
A. ORDINARY AREAS.	..	19,915	..	25,100	..	20,000	..	17,200
Deduct—PROBABLE SAVINGS	..	..	..	— 8,400	..	..	..	..
B. PARTIALLY EXCLUDED AREAS ..	..	..	..	3,000	..	2,000	..	2,500
Deduct—PROBABLE SAVINGS	..	..	..	— 1,000	..	..	..	— 800
TOTAL—18. g. ..	..	19,915	..	18,700	..	22,000	..	18,900
18. h. MAINTENANCE AND REPAIRS—								
A. ORDINARY AREAS.	..	8,59,339	..	8,83,500	..	8,83,500	..	8,29,400
B. PARTIALLY EXCLUDED AREAS.	..	7,226	..	8,000	..	6,000	..	7,000
C. PROVISION FOR FLOOD REPAIRS..	..	57,271	..	50,000	..	50,000	..	50,000
TOTAL—18. h. ..	..	9,23,836	..	9,41,500	..	9,39,500	..	8,86,400
18. j. ESTABLISHMENT—								
A. ORDINARY AREAS—								
1. PAY OF ESTABLISHMENTS ..	..	1,90,000	..	1,94,100	..	1,88,600	..	1,91,600
2. OTHER CHARGES ..	..	50,824	..	51,300	..	50,000	..	50,100
B. PARTIALLY EXCLUDED AREAS—								
1. PAY OF ESTABLISHMENTS AND OTHER CHARGES ..	..	4,643	..	5,300	..	6,000	..	5,600
TOTAL—18. j. ..	..	2,45,467	..	2,50,700	..	2,44,600	..	2,47,300
18. k. TOOLS AND PLANT—								
A. ORDINARY AREAS.	..	10	..	300	..	300	..	200
TOTAL—18. k. ..	..	10	..	300	..	300	..	200
MISCELLANEOUS EXPENDITURE.								
18. l. GRANTS-IN-AID ..	..	1,183	..	1,200	..	1,400	..	1,400
TOTAL—MINOR IRRIGATION	..	11,90,411	..	12,12,400	..	12,07,800	..	11,54,200
TOTAL—IRRIGATION WORKS.	..	28,16,459	..	26,78,800	*14,900*	28,53,800	*18,300*	26,19,500
	28,16,459		26,78,800		28,68,700		26,37,800	

18—IRRIGATION—OTHER REVENUE EXPENDITURE FINANCED FROM ORDINARY REVENUES—*cont.*

Summary by Minor Heads and Sub-heads of appropriation—*cont.*

MINOR HEADS and SUB-HEADS of appropriation. (1)	Accounts, 1939–1940. Charged. (2)	Accounts, 1939–1940. Voted or Authorised (3)	Budget Estimate, 1940–1941. Charged. (4)	Budget Estimate, 1940–1941. Voted or Authorised (5)	Revised Estimate, 1940–1941. Charged. (6)	Revised Estimate, 1940–1941. Voted or Authorised. (7)	Budget Estimate, 1941–1942. Charged. (8)	Budget Estimate, 1941–1942. Voted or Authorised (9)
Navigation, Embankment and Drainage Works.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
WORKS FOR WHICH NO CAPITAL ACCOUNTS ARE KEPT.								
Public Works Department.								
18. m. WORKS	..	249	..	900	..	..	..	4,900
18. n. EXTENSIONS AND IMPROVEMENTS ..	..	16,226	..	47,300	..	37,000	..	52,000
18. o. MAINTENANCE AND REPAIRS ..	..	3,97,340	..	3,90,700	..	3,51,300	..	4,36,700
MISCELLANEOUS EXPENDITURE								
18. p. ESTABLISHMENTS ..	..	1,007	..	..	..	..	..	..
18. q. TOOLS AND PLANTS.	..	..	..	1,200	..	..	..	...
18. r. OTHER CHARGES.	..	3,675	..	1,000	..	4,200	..	1,100
TOTAL—NAVIGATION, ETC., WORKS	..	4,18,497	..	4,41,100	..	3,92,500	..	4,94,700
	4,18,497		4,41,100		3,92,500		4,94,700	
18. LUMP ADDITION FOR REGRANT OF LAPSES ..	..	..	..	..	..	..	..	200
18. LUMP DEDUCTION FOR PROBABLE SAVINGS ..	..	..	..	— 400	..	..	..	— 800
18. PROVISION FOR FLOOD REPAIRS	..	..	..	1,21,000	..	..	..	56,200
TOTAL—18. (INCLUDED IN GRANT VIII—IRRIGATION).	..	32,34,956	..	32,40,500	*14,900*	32,46,300	*18,300*	31,69,800
	32,34,956		32,40,500		32,61,200		31,88,100	
Add—								
Pro rata CHARGES SHOWN UNDER GRANT XXV —CIVIL WORKS— ESTABLISHMENT, ETC., ESTABLISHMENT ..	*1,82,605*	4,84,717	*1,17,600*	4,26,200	*1,03,400*	4,17,500	*94,700*	4,20,200
TOOLS AND PLANT ..	..	3,040	..	15,000	..	17,900	..	17,000
GRAND TOTAL—MAJOR HEAD 18 ..	*1,82,605*	37,22,713	*1,17,600*	36,81,700	*1,18,300*	36,81,700	*1,13,000*	36,07,000
	39,05,318		37,99,300		38,00,000		37,20,000	

19—CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS.

Summary by Minor Heads and Sub-heads of appropriation.

MINOR HEADS and SUB-HEADS of appropriation.	Accounts, 1939–1940.		Budget Estimate, 1940–1941.		Revised Estimate, 1940–1941.		Budget Estimate, 1941–1942.	
	Charged.	Voted or Authorised	Charged.	Voted or Authorised	Charged.	Voted or Authorised	Charged.	Voted or Authorised
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
A. Financed from Ordinary Revenues.								
IRRIGATION WORKS—								
19. A. a. WORKS—								
Productive.								
A. GODAVARI DELTA SYSTEM ..	.	2,845	..	2,000	..	1,200	..	1,400
B. KISTNA DELTA SYSTEM	..	406	..	100	..	900	..	..
C. CAUVERY DELTA SYSTEM ..	..	22,338	..	300	..	— 300	..	..
D. PENNAR RIVER CANALS SYSTEM ..	..	16,531	..	..	..	4,500	..	..
TOTAL—19. A. a. WORKS.	..	† 44,570	..	2,400	..	6,300	..	1,400
19. A. b. WORKS—								
Unproductive.								
A. NAGAVALLI RIVER SYSTEM ..	..	1,095	..	..	..	300	..	..
B. PALAR ANICUT SYSTEM ..	..	5,794	..	..	..	500	..	..
C. DUVVALERU PROJECT ..	..	36,890	..	35,300	*8,000*	32,000	..	16,000
D. THIPPAYAPALEM PROJECT ..	..	1,597	..	2,000	..	2,000	..	..
TOTAL—19. A. b. WORKS.	..	45,376	..	37,300	*8,000*	34,800	..	16,000

† Includes Rs. 394 and Rs .2,056 relating to Toludur Reservoir System and Kistna East Bank Canal Extension Scheme respectively.

19—CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS—*cont.*

Summary by Minor Heads and Sub-heads of appropriation—*cont.*

MINOR HEADS and SUB-HEADS of appropriation.	Accounts, 1939–1940.		Budget Estimate, 1940–1941.		Revised Estimate, 1940–1941.		Budget Estimate, 1941–1942.	
	Charged.	Voted or Authorised	Charged.	Voted or Authorised	Charged.	Voted or Authorised	Charged.	Voted or Authorised
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
A. Financed from Ordinary Revenues—*cont.*	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
NAVIGATION WORKS—								
Unproductive.								
19. A. c. WORKS— BUCKINGHAM CANAL.	..	..	..	..	..	3,000	..	17,000
TOTAL—19. A. c. WORKS.	..	..	..	..	..	3,000	..	17,000
TOTAL—A. WORKS FINANCED FROM ORDINARY REVENUES	..	89,946	.	39,700	*8,000*	44,100	..	34,400
TOTAL—19. WORKS ..	..	89,946	..	39,700	*8,000*	44,100	..	34,400
19. PENSION CHARGES ..	*899*	2,301	*200*	800	*300*	1,000	*100*	600
19. LUMP ADDITION FOR REGRANT OF LAPSES.	..	..	..	500	..	..	..	500
19. LUMP DEDUCTION FOR PROBABLE SAVINGS ..	..	..	..	— 800	..	..	..	— 800
	899	92,247	*200*	40,200	*8,300*	45,100	*100*	34,700
TOTAL—19. (INCLUDED IN GRANT VIII—IRRIGATION).	93,146		40,400		53,400		34,800	
Add— *Pro rata* CHARGES SHOWN UNDER GRANT XXV—CIVIL WORKS—ESTABLISHMENT, ETC. (FINANCED FROM ORDINARY REVENUES).								
(*a*) ESTABLISHMENT ..	*10,337*	26,449	*2,600*	9,600	*2,900*	11,500	*1,600*	7,300
(*b*) TOOLS AND PLANT.	..	107	..	300	..	500	..	300
	11,236	1,18,803	*2,800*	50,100	*11,200*	57,100	*1,700*	42,300
GRAND TOTAL MAJOR HEAD 19.	1,30,039		52,900		68,300		44,000	

XVII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES—IRRIGATION WORKS—PRODUCTIVE WORKS.

a. Extensions and Improvements.

Sub-heads of appropriation. (1)	Detailed account heads. (2)	Figures by detailed account heads. Amount of Estimate. (3)	Accounts to end of 1939-1940. (4)	Budget Estimate, 1940-1941. (5)	Revised Estimate, 1940-1941. (6)	Budget Estimate, 1941-1942. (7)
		RS.	RS.	RS.	RS.	RS.
XVII. a. Extensions and Improvements.	1. Chicacole Minor Rivers system—Minor Works ..	..	..	1,800	2,800	850
	2. Godavari Delta system—Major Works—Godavari Western—Improvements to the Yenamadurru drain from 5/2 to 32/3—G.O. No. 2070 I., dated 2nd September 1936	2,04,000	67,504	26,000	26,000	28,000
	Minor Works	..	..	26,740	29,500 * 4,600	28,200
	3. Kistna Western—Remodelling Srirangapuram Channel—G.O. No. 1531 I., dated 28th July 1937	16,000	7,291	5,000	3,500	3,500
	Minor Works	..	..	24,100	25,400	36,500
	4. Pennar River Canals system—Minor Works	..	..	4,500	1,900	4,938
	5. Cumbum tank—Minor Works.	..	..	100	300	..
	6. Poiney Anicut system—Minor Works	..	..	..	..	3,000
	7. Chembrambakkam Tank—Minor Works	..	..	500	1,300	900
	8. Cheyyar Anicut system—Minor Works	..	..	1,100	4,700	1,400
	9. Arkancottah channel—Minor Works	..	..	..	400	..
	10. Kalingarayan channel—Major Works—Coimbatore—Providing stems shutters and locking arrangements to sluices in Kalingarayan channel—G.O. No. 2093 I., dated 5th September 1936	37,000	40,668	..	1,400	500
	11. Tirukkoyilur Anicut system—Minor Works	..	..	4,400	4,400	2,500
	12. Shatiatope Anicut system—Minor Works	..	..	150	1,650	240
	13. Mehmathur Anicut system—Minor Works	..	..	2,700	2,500	..
	14. Vriddhachalam Anicut system—Minor Works ..	..	..	4,200	4,160	1,000
	15. Toludur Project—Minor Works	..	..	2,800	2,100	600
	16. Lower Coleroon Anicut system—Minor Works	..	..	7,186	4,350	7,700
	Carried over ..			1,11,276	1,16,360 * + 4,600	1,19,828

* Represents cost of English Stores.

XVII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES—IRRIGATION WORKS—PRODUCTIVE WORKS—*cont.*

a. Extensions and Improvements—*cont.*

Sub-heads of appropriation. (1)	Detailed account heads. (2)	Figures by detailed account heads. Amount of Estimate. (3)	Accounts to end of 1939–1940. (4)	Budget Estimate, 1940–1941. (5)	Revised Estimate, 1940–1941. (6)	Budget Estimate, 1941–1942. (7)
		RS.	RS.	RS.	RS.	RS.
	Brought forward ..			1,11,276	1,16,360 ‡ + 4,600	1,19,828
XVII. a. Extensions and Improvements—*cont.*	17. Cauvery Delta system—Major Works—Vennar—					
	(i) Remodelling the Odamboggiar from the new regulator to Kivalur dam—G.O. No. 2068 I., dated 2nd September 1939	1,14,755	3,525	1,000	410	..
	(ii) Reforming the Adivilangai bank converting left bank of Nallar at Vattagudi regulator to right banks of Vedaranyam canal at 16/4–5 ..	12,600	..	100	800	..
	(iii) Raising the height of the shutters of the Cauvery and Arasalar regulators.	13,500	..	..	..	13,500
	Minor Works	..		28,850	31,740	30,100
	18. Nandiyar Channel system—Minor Works	..		200	200	1,000
	19. Periyar system—Minor Works	..		5,500	4,707	4,500
	20. Srivaikuntam Anicut system—Minor Works ..	..		2,000	2,000	2,655
	21. Marudur Anicut system—Minor Works	..		1,600	1,600	3,600
	22. Kattalai scheme—Minor Works	..		8,800	{ 200 3,700	} 12,000
	23. Polavaram Island Project—Minor Works	..		200	1,100	2,900
	24. Cauvery-Mettur Project—Major Works—Grand Anicut Canal—					
	(i) Providing surplus arrangements above 3 feet drop at 22/85 of the Grand Anicut Canal—G.O. No. 458, P.W.D., dated 6th March 1940	29,300		15,000	8,300	10,000
	(ii) Improvements to Agniar aqueduct at R.D. 30/25 of Grand Anicut Canal—G.O. No. 654, P.W.D., dated 29th March 1940 ..	1,82,000		..	1,90,000	..
	Minor Works	..		15,650	14,500	10,400
	25. Kistna East Bank Canal Extension Scheme—Minor Works	..		2,600	2,600	4,100
					— 200	..
	Total ..			1,92,776	3,78,017 ‡ + 4,600	2,14,583
	Deduct—Old Maintenance Charges †			— 55,576	— 57,717	— 55,683
Grand Total—XVII. a. Irrigation Works—Productive Works—Extensions and Improvements—Voted or Authorised				1,37,200	— 200 3,20,300 ‡ +4,600	1,58,900

† Old maintenance charges have been fixed for each system as under—

System	RS.	System	RS.
Ganjam Minor Rivers system	1,529	Shatiatope Anicut system	64
Divi Pumping system	49	Mehmathur Anicut system	126
Pennar River Canals system	3,909	Lower Coleroon Anicut system	2,427
Chembrambakkam tank	2,283	Cauvery Delta system	21,485
Poiney Anicut system	3,057	Nandiyar Channel system	2,836
Cheyyar Anicut system	2,566	Periyar system	4,474
Thadapalli channel	3,569	Srivaikuntam Anicut system	352
Arkenkota channel	793	Marudur Anicut system	200
Kalingarayan channel	3,992		
Tirukkoyilur Anicut system	1,972	Total ..	55,683

‡ Represents cost of English Stores.

XVII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES—IRRIGATION WORKS—PRODUCTIVE WORKS—*cont.*

b. Maintenance and Repairs.

Sub-heads of appropriation.	Detailed account heads.	Figures by detailed account heads.			
		Accounts, 1939–1940.	Budget Estimate, 1940–1941.	Revised Estimate, 1940–1941.	Budget Estimate, 1941–1942.
(1)	(2)	(3)	(4)	(5)	(6)
	Maintenance and Repairs.	RS.	RS.	RS.	RS.
XVII. b. Maintenance and Repairs.	1. Chicacole Minor Rivers system ..	46,208	30,000	35,500	25,000
	2. Godavari Delta system	5,93,450	6,09,188	6,09,954	6,12,000
	3. Kistna Delta system	5,10,967	4,98,500	4,83,800	5,03,200
	4. Pennar River Canals system	91,054	91,000	70,000	85,063
	5. Cumbum tank	1,277	1,800	2,500	3,000
	6. Chembrambakkam tank	7,171	7,189	7,200	7,200
	7. Poiney Anicut system	15,998	20,000	20,000	20,000
	8. Cheyyar Anicut system	32,827	25,000	25,000	24,500
	9. Thadapalli channel	8,424	8,000	8,800	11,000
	10. Arkenkota channel	4,389	4,400	6,400	4,400
	11. Kalingarayan channel	8,713	8,500	10,000	10,500
	12. Tirukkoyilur Anicut system	36,006	19,000	22,800	19,000
	13. Shatiatope Anicut system	30,773	20,000	26,300	20,000
	14. Mehmathur Anicut system	9,303	3,400	3,500	3,400
	15. Vriddhachalam Anicut system ..	13,811	6,200	15,200	6,200
	16. Toludur Project	28,004	23,100	25,300	20,000
	17. Lower Coleroon Anicut system ..	1,00,186	90,000	99,000	84,600
	18. Cauvery Delta system	5,86,751	5,42,350	5,95,800	5,19,700
	19. Nandiyar Channel system	3,087	3,500	4,500	3,500
	20. Periyar system	98,581	1,05,700	1,01,100	1,14,496
	21. Srivaikuntam Anicut system	37,533	50,000	50,000	50,000
	22. Marudur Anicut system	13,959	17,000	10,958	18,000
	23. Kattalai scheme	77,999	51,500	49,917	33,000
	24. Polavaram Island Project	41,954	19,100	19,800	18,900
	25. Cauvery-Mettur Project	2,10,680	2,11,100	2,45,250	1,56,200
	26. Kistna East Bank Canal Extension Scheme	47,795	45,000	51,500	57,300
	Total ..	26,56,900	25,10,527	26,00,079	24,30,159
	Deduct—Old Maintenance Charges.*	– 5,65,723	—5,34,127	– 5,72,279	–5,17,959
Grand Total—XVII. b. Irrigation Works—Productive Works—Maintenance and Repairs—Voted or Authorised		20,91,177	19,76,400	20,27,800	19,12,200

* Old maintenance charges have been fixed for each system as under—

	RS.		RS.		RS.
Ganjam Minor Rivers system ..	3,126	Arkenkota channel	100	Periyar system	21,422
Divi Pumping system	12,131	Tirukkoyilur Anicut system ..	2,960	Srivaikuntam Anicut system ..	5,208
Pennar River Canals system ..	25,744	Shatiatope Anicut system	1,580	Marudur Anicut system	4,500
Cumbum tank	793	Mehmathur Anicut system	510	Kattalai Scheme	48,500
Chembrambakkam tank	3,097	Lower Coleroon Anicut system ..	4,853	Cauvery-Mettur Project	11,400
Poiney Anicut system	66	Cauvery Delta system ..	3,70,958		
Cheyyar Anicut system	640	Nandiyar Channel system	371	Total ..	5,17,959

XVII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES—IRRIGATION WORKS—PRODUCTIVE WORKS—*cont.*

c. Establishment.

Sub-heads of appropriation. (1)	Strength. 1940–1941. (2)	Strength. 1941–1942. (3)	Details. (4)	Figures by detailed account heads. Accounts, 1939–1940. (5)	Budget Estimate, 1940–1941. (6)	Revised Estimate, 1940–1941. (7)	Budget Estimate, 1941–1942. (8)
				RS.	RS.	RS.	RS.
c. A. Special Establishment.	1	1	Voted or Authorised .. .. Driver for shutter-lifting machines, Kistna anicut 1 (50—70).	980	900	900	900
			Total—c. A.—Voted or Authorised ..	980	900	900	900
c. B. Mettur Township Administration.			Voted or Authorised—*Add*—Proportionate charges on account of Mettur Township ..	..	..	..	..
			Total—c. B.—Voted or Authorised	..	..	..	..
Grand Total—XVII. c. Establishment—Voted or Authorised				980	900	900	900

XVII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES—IRRIGATION WORKS—UNPRODUCTIVE WORKS.

d. Extensions and Improvements.

Sub-heads of appropriation. (1)	Detailed account heads. (2)	Figures by detailed account heads. Amount of Estimate. (3)	Accounts to end of 1939–1940. (4)	Budget Estimate, 1940–1941. (5)	Revised Estimate, 1940–1941. (6)	Budget Estimate, 1941–1942. (7)
		RS.	RS.	RS.	RS.	RS.
XVII. d. Extensions and Improvements.	1. Nagavalli River System—Minor Works			200	484	584
	2. Mopad Reservoir—Minor Works			684	800	..
	3. Muniyeru System—Minor Works			..	..	200
	4. Kurnool-Cuddapah canal—Minor Works			200	200	600
	5. Madras Water-supply and Irrigation System—Minor Works			100	400	1,000
	6. Barur Tank—Minor Works ..			1,800	1,100	400
	7. Palar Anicut System *—Minor Works			500	600	1,600
	8. Atmakur Tank—Minor Works			..	..	2,000
	9. Bhavanasi Tank—Minor Works			100	100	..
	10. Vallur Anicut System ..			..	..	700
	Total ..			3,584	3,684	7,084
	Deduct—Old Maintenance Charges†			— 6,284	— 6,284	— 6,284
Grand Total—XVII. d. Irrigation Works—Unproductive Works—Extensions and Improvements—Voted or Authorised				— 2,700	— 2,600	800

* Transferred to unproductive class in G.O. No. 1589 I., dated 16th June 1931.

† Old maintenance charges have been fixed permanently for each system as under—

	RS.
Nagavalli river system	1,432
Anamasamudram-Beraperu tank ..	28
Markapur tank	29
Sagileru system	500
Kurnool-Cuddapah canal	232
Madras Water-supply and Irrigation system ..	3,600
Vallur anicut system	226
Palar anicut system	178
Pelandorai anicut system	59
Total ..	6,284

XVII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES—IRRIGATION WORKS—UNPRODUCTIVE WORKS—*cont.*

e. Maintenance and Repairs.

Sub-heads of appropriation. (1)	Detailed account heads. (2)	Figures by detailed account heads. Accounts, 1939–1940. (3)	Budget Estimate, 1940–1941. (4)	Revised Estimate, 1940–1941. (5)	Budget Estimate, 1941–1942. (6)
		RS.	RS.	RS.	RS.
	Maintenance and Repairs.				
XVII. e. Maintenance and Repairs.	1. Nagavalli river system	17,325	18,500	18,500	18,700
	2. Muniyeru system	6,299	6,000	6,000	9,000
	3. Bhavanasi tank	1,341	1,100	1,100	1,100
	4. Ponnalur tank	792	800	800	800
	5. Hajipuram tank	358	500	500	500
	6. Mopad reservoir	5,068	5,000	5,000	5,000
	7. Markapur tank	2,448	1,600	4,000	1,750
	8. Siddapur tank	568	1,000	600	1,000
	9. Venkatapuram tank	390	1,000	1,000	1,200
	10. Sagileru system	1,979	2,000	3,050	4,000
	11. Kurnool-Cuddapah canal	70,534	70,000	70,000	70,000
	12. Yellanur tank system	985	500	3,500	500
	13. Madras Water-supply and Irrigation system	10,022	13,000	13,000	13,000
	14. Vallur anicut system	3,537	5,145	6,445	3,500
	15. Barur tank	5,196	5,500	5,300	5,500
	16. Kanniyampalayam anicut	1,596	1,000	1,000	1,000
	17. Palar anicut system *	60,400	56,000	57,500	56,600
	18. Pelandorai anicut system *	14,378	12,000	16,700	12,000
	19. Jangamaheswarapuram tank	201	300	300	300
	20. Atmakur tank	95	300	300	300
	21. Nagavaram anicut and supply channel.	632	250	400	1,400
	22. Anamasamudram-Beraperu tank ..	599	600	600	600
	23. Yerur tank	717	400	800	1,200
	24. Basavannah channel	4,688	5,000	5,000	4,045
	25. Dondapad Tank	108	100	100	1,700
	Total ..	2,10,256	2,07,595	2,21,495	2,14,695
	Deduct—Old Maintenance Charges. †	— 11,195	— 11,195	— 11,195	— 11,195
Grand Total—XVII. e. Irrigation Works—Unproductive Works—Maintenance and Repairs—Voted or Authorised		1,99,061	1,96,400	2,10,300	2,03,500

* Transferred to unproductive class in G.O. No. 1589 I., dated 16th June 1931.

† Old maintenance charges have been fixed permanently for each system as under—

	RS.		RS.
Nagavalli river system	1,462	Madras Water-supply and Irrigation system ..	200
Muniyeru river system	222	Vallur anicut system	1,077
Anamasamudram-Beraperu tank ..	612	Palar anicut system	2,909
Markapur tank	213	Pelandorai anicut system	58
Sagileru system	1,685		
Kurnool-Cuddapah canal	2,757	Total ..	11,195

XVII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES—NAVIGATION, EMBANKMENT AND DRAINAGE WORKS—UNPRODUCTIVE WORKS.

Sub-heads of appropriation. (1)	Details. (2)	Figures by detailed account heads. Accounts, 1939–1940. (3)	Budget Estimate, 1940–1941. (4)	Revised Estimate, 1940–1941. (5)	Budget Estimate, 1941–1942. (6)
		RS.	RS.	RS.	RS.
f. Extensions and Improvements.	Buckingham Canal	3,641	7,000	30,100	10,500
	TOTAL—XVII. f. EXTENSIONS AND IMPROVEMENTS—VOTED OR AUTHORISED	3,641	7,000	30,100	10,500
g. Maintenance and Repairs.	1. Buckingham Canal	1,86,231	1,82,000	1,87,500	1,82,000
	2. Vedaranniyam Canal	8,773	4,100	4,100	3,900
	TOTAL—XVII. g. MAINTENANCE AND REPAIRS—VOTED OR AUTHORISED	1,95,004	1,86,100	1,91,600	1,85,900

XVII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES.

Establishment.

Establishment.	Charges for distribution of water. — *Charged* ..	..	*72,200*	*66,700*	*61,800*
	Voted or Authorised.	..	2,59,500	2,69,200	2,74,100
	Establishment on pro rata basis. — *Charged* ..	..	*1,79,700*	*1,52,200*	*1,23,700*
	Voted or Authorised.	..	6,50,900	6,14,200	5,48,700
	GRAND TOTAL—XVII. ESTABLISHMENT	11,49,331	11,62,300	11,02,300	10,08,300
	Charged ..	*2,21,312*	*2,51,900*	*2,18,900*	*1,85,500*
	Voted or Authorised.	9,28,019	9,10,400	8,83,400	8,22,800
	Distribution of total Establishment charges as between Productive and Unproductive—				
	Irrigation—				
	Productive .. .. *Charged* ..	*1,83,706*	*2,21,100*	*1,91,200*	*1,61,600*
	Voted or Authorised.	8,38,093	7,99,100	7,71,700	7,16,900
	Unproductive .. *Charged* ..	*25,736*	*18,700*	*15,600*	*14,400*
	Voted or Authorised.	71,302	67,400	62,700	63,800
	Navigation—				
	Unproductive .. *Charged* ..	*11,870*	*12,100*	*12,100*	*9,500*
	Voted or Authorised.	18,624	43,900	49,000	42,100
	Total .. *Charged* ..	*2,21,312*	*2,51,900*	*2,18,900*	*1,85,500*
	Voted or Authorised.	9,28,019	9,10,400	8,83,400	8,22,800

18.—IRRIGATION—OTHER REVENUE EXPENDITURE FINANCED FROM ORDINARY REVENUES—IRRIGATION WORKS—WORKS FOR WHICH NO CAPITAL ACCOUNTS ARE KEPT.

PUBLIC WORKS DEPARTMENT—a. WORKS.

SUB-HEADS of appropriation. (1)	Detailed account heads. [The provision for each major work and the lump-sum provision for minor works should be treated as specific appropriations.] (2)	Figures by detailed account heads. Amount of estimate. (3)	Accounts to end of 1939–1940. (4)	Budget Estimate, 1940–1941. (5)	Revised Estimate, 1940–1941. (6)	Budget Estimate, 1941–1942. (7)
		RS.	RS.	RS.	RS.	RS.
18. a. WORKS.	MAJOR WORKS.					
	1. *Godavari Northern.*—Construction of a reservoir in Annavaram village, Peddapur taluk—G.O. No. 740 I., dated 28th March 1933 ..	22,300	19,920	1,000	800	..
	2. *Nellore.*—Formation of a new tank in the Gandamadakala village, Udayagiri taluk—G.O. Ms. No. 801 I., dated 28th March 1936	43,850	30,355	10,000	4,000	32,000
	3. *Kurnool.*—Restoration of Peddasettipalli channel in Proddatur taluk, Cuddapah district—G.O. No. 248 I., dated 30th January 1933	44,900	39,105	5,200	5,200	5,200
	Government share Rs. 39,067 Ryots' share .. „ 5,833	W.S. 40,000				
	4. *South Arcot.*—Construction of a protective bund along the foreshore of the French Archivak tank—C.E.I.'s Memorandum No. 2097/28-B-24, dated 22nd December 1932, and G.O. No. 706 I., dated 22nd March 1933.	21,210	..	500	500	500
	French share .. Rs. 8,035 British share .. „ 12,565	W.S. 20,600				
	5. *South Arcot.*—Construction of an anicut across the Gadilam river—G.O. No. 826 I., dated 30th April 1936	26,159	10,067	..	1,000	..
	Government share .. Rs. 10,281 Contribution .. „ 4,879	T.S. 15,160				
	6. *Godavari Central.*—Construction of a surplus weir at the head of Chalivagu Breach in Yerracalva—G.O. No. 2301, P.W.D., dated 28th October 1940 ..	24,600	..	..	*1,000*	*11,000*
	TOTAL—MAJOR WORKS ..	..	..	16,700	12,500	48,700
	Charged ..	..	..	..	*1,000*	*11,000*
	VOTED OR AUTHORISED.	..	..	16,700	11,500	37,700
	MINOR WORKS.					
	Public Works Department Works and Revenue Department Works in charge of Public Works Department	..	..	10,500	8,000	12,600
GRAND TOTAL—18. a. IRRIGATION WORKS—PUBLIC WORKS DEPARTMENT—WORKS		..	..	27,200	20,500	61,300
Charged ..		..	..	..	*1,000*	*11,000*
VOTED OR AUTHORISED.		..	..	27,200	19,500	50,300

W.S. = Work Slip. T.S. = Technical Sanction.

18—IRRIGATION—OTHER REVENUE EXPENDITURE FINANCED FROM ORDINARY REVENUES—IRRIGATION WORKS—WORKS FOR WHICH NO CAPITAL ACCOUNTS ARE KEPT—*cont.*

PUBLIC WORKS DEPARTMENT—b. EXTENSIONS AND IMPROVEMENTS.

Sub-heads of appropriation. (1)	Detailed account heads. [The provision for each major work and the lump-sum provision for minor works should be treated as specific appropriations.] (2)	Figures by detailed account heads. Accounts, 1939–1940. (3)	Budget Estimate, 1940–1941. (4)	Revised Estimate 1940–1941. (5)	Budget Estimate, 1941–1942. (6)
		RS.	RS.	RS.	RS.
EXTENSIONS AND IMPROVEMENTS.	PUBLIC WORKS DEPARTMENT WORKS ..	34,615	48,800	38,600	53,100
	REVENUE DEPARTMENT WORKS IN CHARGE OF PUBLIC WORKS DEPARTMENT	882	2,000	2,000	800
	OLD MAINTENANCE CHARGES	81,850	61,900	64,000	62,000
GRAND TOTAL—18. b. IRRIGATION WORKS—PUBLIC WORKS DEPARTMENT—EXTENSIONS AND IMPROVEMENTS—VOTED OR AUTHORISED		1,17,347	1,12,700	1,04,600	1,15,900

PUBLIC WORKS DEPARTMENT—c. MAINTENANCE AND REPAIRS.

MAINTENANCE AND REPAIRS.	PUBLIC WORKS DEPARTMENT WORKS ..	8,33,904	6,95,300	7,77,200	6,95,800
	TANK RESTORATION SCHEME REPAIRS ..	11,442	4,800	3,800	5,000
	REVENUE DEPARTMENT WORKS IN CHARGE OF PUBLIC WORKS DEPARTMENT	5,263	2,300	12,700	5,000
	OLD MAINTENANCE CHARGES	5,76,782	5,45,300	5,83,500	5,29,200
GRAND TOTAL—18. c. IRRIGATION WORKS—PUBLIC WORKS DEPARTMENT—MAINTENANCE AND REPAIRS—VOTED OR AUTHORISED		14,27,391	12,47,700	13,77,200	12,35,000

18—IRRIGATION—OTHER REVENUE EXPENDITURE FINANCED FROM ORDINARY REVENUES—IRRIGATION WORKS—MISCELLANEOUS EXPENDITURE.

Public Works Department—d. Establishment.

Sub-heads of appropriation. (1)	Strength. 1940–1941. (2)	Strength. 1941–1942. (3)	Details. (4)	Figures by detailed account heads. Accounts, 1939–1940. (5)	Budget Estimate, 1940–1941. (6)	Revised Estimate, 1940–1941. (7)	Budget Estimate, 1941–1942. (8)
				RS.	RS.	RS.	RS.
d. A. Pay of Officers and Establishments.			Charged	..	..	*11,200*	*6,400*
			Voted or Authorised— Pay of Officers, etc.	20,316	33,400	40,300	29,300
			Total—d. A. *Charged* ..	..	..	*11,200*	*6,400*
			Total—d. A. Voted or Authorised.	20,316	33,400	40,300	29,300
d. B. Other Charges.			Total—d. B. *Charged* ..	..	..	*2,700*	*900*
			Total—d. B. Voted or Authorised.	5,033	10,800	17,500	8,100
GRAND TOTAL—18. d. IRRIGATION WORKS—MISCELLANEOUS EXPENDITURE—PUBLIC WORKS DEPARTMENT—ESTABLISHMENT				25,349	44,200	71,700	44,700
			Charged ..	..	..	*13,900*	*7,300*
			Voted or Authorised ..	25,349	44,200	57,800	37,400

18—IRRIGATION—OTHER REVENUE EXPENDITURE FINANCED FROM ORDINARY REVENUES—IRRIGATION WORKS.

Minor Irrigation—j. Establishment.

Sub-heads of appropriation. (1)	Strength. 1940–1941. (2)	Strength. 1941–1942. (3)	Details. (4)	Accounts, 1939–1940. (5)	Budget Estimate, 1940–1941. (6)	Revised Estimate, 1940–1941. (7)	Budget Estimate, 1941–1942. (8)
			A. Ordinary Areas.				
j. A. 1. Pay of Establishments.			Voted or Authorised—				
			Permanent	1,73,243	1,79,400	1,75,000	1,78,000
	130	130	Supervisors 7 (150—5—200—10—220), 2 (125—10/2—175—15/2—190), 2 (120—9/2—156—12/2—180); Overseers 81 (50—2½—100), 28 (50—4/2—90), 10 (30—5/2—80); Special pay 1 (20)				
	16	16	Clerk-draughtsmen 11 (35—60), 3 (30—55), 1 (49 fixed pay); Maistri 1 (30)				
	131	131	Lascars 131 (12—18)				
			Leave allowance				
			Temporary	16,757	14,700	13,600	13,600
			Total—j. A. 1. Voted or Authorised	1,90,000	1,94,100	1,88,600	1,91,600
j. A. 2. Other Charges.			Voted or Authorised—				
			Travelling Allowances ..	3,916	3,300	3,300	3,300
			Fixed Travelling Allowances ..	45,315	45,500	45,000	45,000
			Contingencies	1,593	2,500	1,700	1,800
			Total—j. A. 2. Voted or Authorised	50,824	51,300	50,000	50,100
			Total—j. A.—Ordinary Areas—Voted or Authorised	2,40,824	2,45,400	2,38,600	2,41,700

18—IRRIGATION—OTHER REVENUE EXPENDITURE FINANCED FROM ORDINARY REVENUES—IRRIGATION WORKS—*cont.*

MINOR IRRIGATION—j. ESTABLISHMENT—*cont.*

Sub-heads of appropriation. (1)	Strength. 1940–1941. (2)	Strength. 1941–1942. (3)	Details. (4)	Accounts, 1939–1940. (5)	Budget Estimate, 1940–1941. (6)	Revised Estimate, 1940–1941. (7)	Budget Estimate, 1941–1942. (8)
				RS.	RS.	RS.	RS.
			B. PARTIALLY EXCLUDED AREAS.				
			VOTED OR AUTHORISED—				
j. B. PAY OF ESTABLISHMENTS AND OTHER CHARGES.			PERMANENT—				
	1	1	Overseer 1 (50—4/2—90) ..	833	700	1,500	1,100
			TEMPORARY	2,310	2,800	2,800	2,800
			OTHER CHARGES—				
			TRAVELLING ALLOWANCES ..	62	200	100	100
			FIXED TRAVELLING ALLOWANCES.	1,438	1,500	1,500	1,500
			CONTINGENCIES	..	100	100	100
			TOTAL—j. B.—PARTIALLY EXCLUDED AREAS—VOTED OR AUTHORISED	4,643	5,300	6,000	5,600
GRAND TOTAL—18. j. IRRIGATION WORKS—MINOR IRRIGATION—ESTABLISHMENT—VOTED OR AUTHORISED ..				2,45,467	2,50,700	2,44,600	2,47,300

18—IRRIGATION—OTHER REVENUE EXPENDITURE FINANCED FROM ORDINARY REVENUES—NAVIGATION, EMBANKMENT AND DRAINAGE WORKS—WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.

PUBLIC WORKS DEPARTMENT—m. WORKS.

Sub-heads of appropriation. (1)	Detailed account heads. [The provision for each major work and the lump sum provision for minor works should be treated as specific appropriations.] (2)	Amount of estimate. (3)	Accounts to end of 1939–1940. (4)	Budget Estimate, 1940–1941. (5)	Revised Estimate, 1940–1941. (6)	Budget Estimate, 1941–1942. (7)
		RS.	RS.	RS.	RS.	RS.
18. m. WORKS..	MINOR WORKS ..	..	249	900	..	4,900
GRAND TOTAL—18. m. NAVIGATION, EMBANKMENT AND DRAINAGE WORKS—WORKS—VOTED OR AUTHORISED ..		..	249	900	..	4,900

19—CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS—IRRIGATION WORKS—A. FINANCED FROM ORDINARY REVENUES—PRODUCTIVE.

a. Works.

Sub-heads of appropriation. (1)	Detailed account heads. [The provision for each major work and the lump sum provision for minor works should be treated as specific appropriations.] (2)	Figures by detailed account heads. Amount of estimate. (3)	Accounts to end of 1939-1940. (4)	Budget Estimate, 1940-1941. (5)	Revised Estimate, 1940-1941. (6)	Budget Estimate, 1941-1942. (7)
		RS.	RS.	RS.	RS.	RS.
a. A. Godavari Delta System.	Minor works	..	..	2,000	1,200	1,400
	Total—a. A. Godavari Delta System	..	..	2,000	1,200	1,400
a. B. Kistna Delta System.	Minor works—G.O. No. 1727, P.W., dated 12th July 1939 ..	..	..	100	900	..
	Total—a. B. Kistna Delta System ..	..	..	100	900	..
a. C. Cauvery Delta System.	1. *Vennar Division.*—Remodelling the Odambokkiyar river from the new regulator at 74/50 to the Kivalur dam at 89/0—G.O. Ms. No. 2068, dated 2nd September 1936	88,700 W.S. 92,380	56,980	300	— 300	..
	'19.' Government share .. .. Rs. 72,300 W.S. 73,880					
	East Tanjore District Board and Tiruvarur Municipality .. Rs. 7,700 W.S. 7,480					
	XVII-E. & I. .. Rs. 2,200 W.S. 5,545					
	XVII-M. & R. .. Rs. 6,500 W.S. 5,475					
	Total—a. C. Cauvery Delta System ..	..	..	300	— 300	..
a. D. Pennar River Canal System.	*Nellore Division.*—Scheme for fitting up falling shutters over the Nellore anicut—G.O. No. 933 I., dated 17th April 1939	31,000	16,532	..	4,500	..
	Total—a. G. Pennar River Canal System ..	..	..	..	4,500	..
Grand Total—Irrigation Works—A. Financed from Ordinary Revenues—Productive—a. Works—Voted or Authorised		..	..	2,400	6,300	1,400

W.S. = Work slip.

19—CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS—IRRIGATION WORKS—A. FINANCED FROM ORDINARY REVENUES—UNPRODUCTIVE.

b. WORKS.

SUB-HEADS of appropriation. (1)	Detailed account heads. [The provision for each major work and the lump-sum provision for minor works should be treated as specific appropriations.] (2)	Figures by detailed account heads. Amount of Estimate. (3)	Accounts to end of 1939–1940. (4)	Budget Estimate, 1940–1941. (5)	Revised Estimate, 1940–1941. (6)	Budget Estimate, 1941–1942. (7)
		RS.	RS.	RS.	RS.	RS.
b. A. NAGAVALLI RIVER SYSTEM.	Minor works	..	..	..	300	..
	TOTAL—b. A. NAGAVALLI RIVER SYSTEM ..	..	..	..	300	..
b. B. PALAR ANICUT SYSTEM.	*North Arcot.*—Excavating a separate supply channel to Damal tank—G.O. No. 789 I., dated 27th March 1936 ..	T.S. 28,794 (Govt. share Rs. 20,079.) W.S. 27,300	17,594	..	500	..
	TOTAL—b. B. PALAR ANICUT SYSTEM ..	..	17,594	..	500	..
b. C. DUVVALERU PROJECT.	*Kurnool Division.*—Duvvaleru Project—G.O. Ms. No. 2098, dated 7th September 1936 ..	1,16,000 W.S. 98,000	43,753	35,300	† *8,000* 32,000	16,000
	TOTAL—b. C. DUVVALERU PROJECT	..	43,753	35,300	† *8,000* 32,000	16,000
b. D. THIPPAYAPALEM PROJECT.	*Kurnool.*—Thippayapalem Reservoir—G.Os. No. 1103 I., dated 25th April 1931, and No. 2009, P.W., 26th August 1936 ..	..	..	2,000	2,000	..
	TOTAL—b. D. THIPPAYAPALEM PROJECT ..	..	..	2,000	2,000	..
GRAND TOTAL—IRRIGATION WORKS—A. FINANCED FROM ORDINARY REVENUES—UNPRODUCTIVE—b. WORKS—VOTED OR AUTHORISED ..				37,300	† *8,000* 34,800	16,000

c. WORKS.

SUB-HEADS of appropriation. (1)	Detailed account heads. (2)	Amount of Estimate. (3)	Accounts to end of 1939–1940. (4)	Budget Estimate, 1940–1941. (5)	Revised Estimate, 1940–1941. (6)	Budget Estimate, 1941–1942. (7)
c. BUCKINGHAM CANAL.	*Nellore.*—Reconstruction of the Kothapatnam bridge across the Buckingham Canal—G.O. No. 1320, dated 28th June 1940 ..	18,000	..	..	3,000	17,000
	TOTAL—c. BUCKINGHAM CANAL	..	..	..	3,000	17,000
GRAND TOTAL—IRRIGATION WORKS—A. FINANCED FROM ORDINARY REVENUES—UNPRODUCTIVE—c. WORKS—VOTED		..	..	..	3,000	17,000

W.S. = Work Slip. T.S. = Technical Sanction. † Charged expenditure.

GRANT XXXII—CAPITAL OUTLAY ON IRRIGATION.

ESTIMATE OF THE AMOUNTS REQUIRED FOR EXPENDITURE IN 1941-1942.

VOTED OR AUTHORISED .. .. .. Rs. 1,15,900

Charged .. .. *Rs. 500*

68—CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS.

Summary by Minor Heads and Sub-heads of appropriation.

MINOR HEADS and SUB-HEADS of appropriation.	Accounts, 1939-1940.		Budget Estimate, 1940-1941.		Revised Estimate, 1940-1941.		Budget Estimate, 1941-1942.	
	Charged.	Voted or Authorised	Charged.	Voted or Authorised	Charged.	Voted or Authorised	Charged.	Voted or Authorised
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
IRRIGATION WORKS—PRODUCTIVE.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
68. a. WORKS—								
A. GODAVARI DELTA SYSTEM ..		28,844	..	43,100		30,400		25,900
B. KISTNA DELTA SYSTEM		2,70,834	..	2,01,400		2,15,800		59,500
C. KISTNA EAST BANK CANAL EXTENSION SCHEME ..		60,443	..	53,500		60,100		3,100
D. PENNAR RIVER CANALS SYSTEM..		31,000	..	6,000		17,000		5,000
E. KATTALAI SCHEME.		20,452	..	37,100	*100*	23,900		29,300
F. CAUVERY DELTA SYSTEM ..		— 15	..	1,000		3,500		10,000
G. CAUVERY-METTUR PROJECT ..		— 62,659	..	15,900		— 51,700		12,500
TOTAL—68. a. ..		3,48,899	..	3,58,000	*100*	2,99,000		1,20,300
68. LUMP ADDITION FOR REGRANT OF LAPSES ..			..	1,000		..		1,000
68. LUMP DEDUCTION FOR PROBABLE SAVINGS ..			..	— 7,300		..		— 2,100

68—CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS—*cont.*

Summary by Minor Heads and Sub-heads of appropriation—*cont.*

MINOR HEADS and SUB-HEADS of appropriation.	Accounts, 1939–1940.		Budget Estimate, 1940–1941.		Revised Estimate, 1940–1941.		Budget Estimate, 1941–1942.	
	Charged.	Voted or Authorised.	Charged.	Voted or Authorised.	Charged.	Voted or Authorised.	Charged.	Voted or Authorised
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
IRRIGATION WORKS—PRODUCTIVE—*cont.*	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
68. b. ESTABLISHMENT—								
A. SPECIAL ESTABLISHMENT—								
I. KISTNA EAST BANK CANAL AND PEDDALANKA CHANNEL SCHEMES	*361*	1,797	..	..	..	3,500	..	..
II. KATTALAI SCHEME ..	..	..	..	..	..	300	..	..
III. CAUVERY-METTUR PROJECT	*495*	19,194	..	..	*6,000*	14,000	..	..
TOTAL—68. b. A. ..	*856*	20,991	..	..	*6,000*	17,800	..	..
B. PENSION CHARGES—								
1. KISTNA EAST BANK CANAL, ETC., SCHEMES	*43*	212	..	..	..	400	..	..
2. KATTALAI SCHEME ..	..	2	..	..	..	..	..	..
3. CAUVERY-METTUR PROJECT	*1,155*	2,534	..	..	*700*	1,700	..	..
4. OTHER WORKS ..	*1,793*	8,130	*1,900*	7,000	*1,400*	5,700	*500*	2,200
TOTAL—68. b. B. ..	*2,991*	10,878	*1,900*	7,000	*2,100*	7,800	*500*	2,200
TOTAL—68. b. ..	*3,847*	31,869	*1,900*	7,000	*8,100*	25,600	*500*	2,200
68. c. SUSPENSE ..	..	— 1,442	..	— 1,000	..	— 1,000	..	— 1,000
68. d. *Deduct*—RECEIPTS AND RECOVERIES ON CAPITAL ACCOUNT.	..	— 93,945	..	— 26,000	..	— 63,400	..	— 5,700
68. e. CHARGES IN ENGLAND—								
HIGH COMMISSIONER FOR INDIA— A. LEAVE SALARIES AND DEPUTATION PAY	*9,154*	2,113	..	..	..	2,400	..	1,200
TOTAL—68. e. ..	*9,154*	2,113	..	..	..	2,400	..	1,200
68. f. LOSS OR GAIN BY EXCHANGE ..	*64*	7	..	..	..	..	..	..
TOTAL—68. IRRIGATION WORKS—PRODUCTIVE.	*13,065*	2,87,501	*1,900*	3,31,700	*8,200*	2,62,600	*500*	1,15,900
	3,00,566		3,33,600		2,70,800		1,16,400	

68—CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS—*cont.*

Summary by Minor Heads and Sub-heads of appropriation—*cont.*

MINOR HEADS and SUB-HEADS of appropriation. (1)	Accounts, 1939-1940. Charged. (2)	Accounts, 1939-1940. Voted or Authorised. (3)	Budget Estimate, 1940-1941. Charged. (4)	Budget Estimate, 1940-1941. Voted or Authorised. (5)	Revised Estimate, 1940-1941. Charged. (6)	Revised Estimate, 1940-1941. Voted or Authorised. (7)	Budget Estimate, 1941-1942. Charged. (8)	Budget Estimate, 1941-1942. Voted or Authorised. (9)
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
IRRIGATION WORKS—UNPRODUCTIVE.								
68. g. WORKS—								
MINOR IRRIGATION WORKS—IMPROVEMENTS ..	..	711	..	..	..	..	..	..
68. h. ESTABLISHMENT—								
SPECIAL ESTABLISHMENT—IMPROVEMENTS TO MINOR IRRIGATION WORKS ..	..	3	..	..	..	..	..	..
TOTAL—68.—IRRIGATION WORKS—UNPRODUCTIVE	..	714	..	..	..	..	..	..
	714		..		..		..	
TOTAL—GRANT XXXIII—CAPITAL OUTLAY ON IRRIGATION.	*13,065*	2,88,215	*1,900*	3,31,700	*8,200*	2,62,600	*500*	1,15,900
	3,01,280		3,33,600		2,70,800		1,16,400	
Add—								
Pro rata CHARGES SHOWN UNDER GRANT XXV—CIVIL WORKS—ESTABLISHMENTS, ETC.—								
(*a*) ESTABLISHMENT ..	*20,674*	93,641	*22,100*	79,900	*16,400*	66,000	*5,800*	25,400
(*b*) TOOLS AND PLANT.	..	1,104	..	2,800	..	2,800	..	1,000
	33,739	3,82,960	*24,000*	4,14,400	*24,600*	3,31,400	*6,300*	1,42,300
TOTAL—MAJOR HEAD 68.	4,16,699		4,38,400		3,56,000		1,48,600	

68—CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS—IRRIGATION WORKS—PRODUCTIVE.

a. WORKS.

SUB-HEADS of appropriation. (1)	Detailed account heads. [The provision for each major work and the lump-sum provision for minor works should be treated as specific appropriations.] (2)	Figures by detailed account heads. Amount of Estimate. (3)	Accounts to end of 1939–1940. (4)	Budget Estimate, 1940–1941. (5)	Revised Estimate, 1940–1941. (6)	Budget Estimate, 1941–1942. (7)
		RS.	RS.	RS.	RS.	RS.
a. A. GODAVARI DELTA SYSTEM.	1. *Godavari Western.*—Kalipatnam Scheme—G.O. No. 829 I., dated 30th March 1935	12,400 (Government share).	9,385	1,100	900	400
	2. *Godavari Western.*—Providing irrigation facilities for Government waste lands in Muthyalapalli and Losaragutlapadu ranges—G.O. No. 709 I., dated 22nd March 1932 ..	88,885 W.S. 79,177 II. W.S. 87,913 III. W.S. * 94,640	84,804	5,500	..	5,000
	3. *Godavari Western.*—Excavating a channel to Vemuladivi village—G.O. No. 2598 I., dated 3rd December 1935 ..	1,10,000	85,935	16,000	12,000	8,500
	4. *Godavari Western.*—Excavating a channel to Losaragutlapadu village—G.O. No. 2597 I., dated 3rd December 1935	1,01,000 W.S. 98,400	79,813	16,000	13,000	5,500
	5. *Godavari Western.*—Remodelling the Bondada channel—G.O. No. 2069 I., dated 2nd September 1936	11,510	3,521	500	500	500
	6. *Godavari Central.*—Remodelling the Pallamkurru Nos. I and II channels—G.O. No. 2885 I., dated 15th December 1936 ..	31,700	27,251	4,000	4,000	5,000
	7. Minor Works	..	..	..	..	1,000
	TOTAL—a. A. GODAVARI DELTA SYSTEM	..	..	43,100	30,400	25,900
a. B. KISTNA DELTA SYSTEM.	1. *Kistna Eastern.*—Improvements to Peddalanka channel—G.O. No. 230 I., dated 27th January 1933	4,28,690	3,71,515	25,000	15,000	12,000
	2. *Kistna Eastern.*—Improvements to the New Tamarakollu channel, Kaikalur taluk, Kistna district—G.O. No. 467, dated 6th March 1940.	16,100	..	2,000	..	8,000
(N)	3. *Kistna Eastern.*—Provision of Irrigation facilities to Bandar Fort Block ..	..	..	..	..	6,000
(N)	4. *Kistna Eastern.*—Excavation of the new Arthannur channel in Bandar taluk	..	..	..	..	3,000
(N)	5. *Kistna Eastern.*—Excavation of Nidamanur new channel in Bezwada taluk	..	..	..	..	4,700
	Carried over ..	..	..	27,000	15,000	33,700

W.S. = Work Slip. (N) = New Work.

* Includes Rs. 6,500 on account of supplemental estimate sanctioned in G.O. No. 1519 I., dated 29th June 1939.

68—CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS—IRRIGATION WORKS—PRODUCTIVE—*cont.*

a. WORKS—*cont.*

SUB-HEADS of appropriation. (1)	Detailed account heads. [The provision for each major work and the lump-sum provision for minor works should be treated as specific appropriations.] (2)	Figures by detailed account heads. Amount of Estimate. (3)	Accounts to end of 1939–1940. (4)	Budget Estimate, 1940–1941. (5)	Revised Estimate, 1940–1941. (6)	Budget Estimate, 1941–1942. (7)
		RS.	RS.	RS.	RS.	RS.
	Brought forward ..	..	..	27,000	15,000	33,700
a. B. KISTNA DELTA SYSTEM—*cont.*	6. *Kistna Western.*—Excavating the Tumuluru and Davuluru channels and Kollipara new channel—G.O. No. 660 I., dated 15th March 1934 ..	54,071	44,114	1,500	1,200	—
	7. *Kistna Western.*—Excavation of the Kistna High Level canal (inclusive of land acquisition staff)—G.O. No. 975 I., dated 16th April 1935	7,11,431	5,37,076	11,100	5,800	8,000
	8. *Guntur Division.*—Excavation of the Appapuram channel—G.O. No. 1003 I., dated 24th April 1936.	10,75,700	6,65,159	1,50,000	1,89,600	5,000
	9. Minor Works ..	..	..	11,800	4,200	12,800
	TOTAL—a. B. KISTNA DELTA SYSTEM	..	..	2,01,400	2,15,800	59,500
a. C. KISTNA EAST BANK CANAL EXTENSION SCHEME.	*Kistna Central and Guntur Divisions.*—Kistna East Bank Canal Scheme—G.O. No. 231 I., dated 27th January 1933.	28,49,320	26,93,205	53,500	60,100	3,100
	TOTAL—a. C. KISTNA EAST BANK CANAL EXTENSION SCHEME ..	..	..	53,500	60,100	3,100
a. D. PENNAR RIVER CANALS SYSTEM.	*Nellore.*—Fitting falling shutters over Sangam anicut—G.O. No. 2896 I., dated 17th December 1936	1,36,500	98,080	6,000	17,000	5,000
	TOTAL—a. D. PENNAR RIVER CANALS SYSTEM.	..	..	6,000	17,000	5,000

68—CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS—IRRIGATION WORKS—PRODUCTIVE—*cont.*

a. WORKS—*cont.*

SUB-HEADS of appropriation. (1)	Detailed account heads. [The provision for each major work and the lump sum provision for minor works should be treated as specific appropriations.] (2)	Figures by detailed account heads. Amount of Estimate. (3)	Accounts to end of 1939–1940. (4)	Budget Estimate, 1940–1941. (5)	Revised Estimate, 1940–1941. (6)	Budget Estimate, 1941–1942. (7)
		RS.	RS.	RS.	RS.	RS.
a. E. KATTALAI SCHEME.	1. *Trichinopoly.*—Bed regulator across the Cauvery at Kattalai and High Level channel—G.O. No. 96 I., dated 12th January 1931. (Bed Regulator D.S. Rs. 6,84,000; High Level channel D.S. Rs. 15,91,000.)	D.S. 22,75,000	14,71,220	27,100	*100* 13,900	18,300
	2. *Trichinopoly.*—Extension of the Uyyakondan channel in the Trichinopoly and Tanjore districts—G.O. No. 1568 I., dated 31st July 1937	45,000	21,879	10,000	10,000	11,000
	TOTAL—a. E. KATTALAI SCHEME			37,100	*100* 23,900	29,300
a. F. CAUVERY DELTA SYSTEM.	Extensions and Improvements to Orathur channel No. 3 ..	15,000	..	1,000	3,500	10,000
	TOTAL—a. F. CAUVERY DELTA SYSTEM	..		1,000	3,500	10,000
a. G. CAUVERY-METTUR PROJECT.	HEADWORKS.					
	1. Surplus sluices and shutters. 2. Saddle surplus cutting ..			..	† 400	..
	3. Special Tools and Plant—Maintenance and Repairs			800	800	800
	4. *Deduct.*—Receipts by sale of Special Tools and Plant—					
	In India			— 5,000	— 50,300	— 25,000
	5. Loss on stock			500	100	100
	TOTAL—HEADWORKS ..			— 3,700	— 49,000	— 24,100
	CANALS			19,600	— 2,700	11,600
	TOTAL—a. G. CAUVERY-METTUR PROJECT ..			15,900	— 51,700	— 12,500
GRAND TOTAL—68. a. IRRIGATION WORKS—PRODUCTIVE—VOTED OR AUTHORISED ..			3,48,899	3,58,000	*100* 2 99,000	1,20,300

D.S. = Deviation Statement

† Includes Rs. 200 for cost of English Stores.

68—CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS—IRRIGATION WORKS—PRODUCTIVE—*cont.*

b. ESTABLISHMENT.

Sub-heads of appropriation. (1)	Strength. 1940-1941. (2)	Strength. 1941-1942. (3)	Details. (4)	Accounts, 1939-1940. (5)	Budget Estimate, 1940-1941. (6)	Revised Estimate, 1940-1941. (7)	Budget Estimate, 1941-1942. (8)
			A. SPECIAL ESTABLISHMENTS—PRODUCTIVE.	RS.	RS.	RS.	RS.
b. A. I. Kistna East Bank Canal and Peddalanka Channel Schemes.			I. KISTNA EAST BANK CANAL AND PEDDALANKA CHANNEL SCHEMES.				
			TOTAL—b. A. I. *Charged* ..	*361*	..	..	..
			TOTAL—b. A. I. VOTED OR AUTHORISED.	1,797	..	3,500	..
b. A. II. Kattalai Scheme.			II. KATTALAI SCHEME				
			TOTAL—b. A. II.—VOTED OR AUTHORISED	..	..	300	..
b. A. III. Cauvery-Mettur Project.			III. CAUVERY-METTUR PROJECT.				
			CANALS AND HEADWORKS—(i) PUBLIC WORKS ESTABLISHMENTS.				
			Charged	*495*	..	*6,000*	..
			VOTED OR AUTHORISED—PAY OF OFFICERS	7,420	..	13,800 (Pay of Officers and Pay of Establishments)	..
			PAY OF ESTABLISHMENTS ..	9,728	..		..
			(ii) ESTABLISHMENTS OTHER THAN PUBLIC WORKS ESTABLISHMENTS.				
			VOTED OR AUTHORISED—PAY OF OFFICERS	2,046	..	..	..
			PAY OF ESTABLISHMENT ..	..	..	200	..
			TOTAL—b. A. III. *Charged* ..	*495*		*6,000*	..
			TOTAL—b. A. III. VOTED OR AUTHORISED.	19,194	..	14,000	..
GRAND TOTAL—68. b. A. ESTABLISHMENT—SPECIAL ESTABLISHMENTS — PRODUCTIVE				21,847	..	23,800	..
			Charged ..	*856*	..	*6,000*	..
			VOTED OR AUTHORISED ..	20,991	..	17,800	..

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68—CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS—IRRIGATION WORKS—UNPRODUCTIVE.

h. ESTABLISHMENT.

Sub-heads of appropriation. (1)	(2)	(3)	Details. (4)	(5)	(6)	(7)	(8)
			SPECIAL ESTABLISHMENT.				
Improvements to Minor Irrigation Works.			VOTED OR AUTHORISED—				
			ALLOWANCES—TRAVELLING ALLOWANCES	24	..	..	..
			CONTINGENCIES	— 21	..	..	..
GRAND TOTAL—68. h. SPECIAL ESTABLISHMENT — UNPRODUCTIVE—VOTED OR AUTHORISED				3	..	..	..

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